## EAST Search History

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|--|---|---------------------|---------|---------------------|
| L60      | 1    | millimeter.clm. and polari?ing.clm. and aberration.clm.                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/10/28<br>17:09 |
| L59      | 0    | millimeter.clm. and polari?ing.clm. and aberration.clm. and transmit.clm. and reflect.clm. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/10/28<br>17:09 |
| L58      | 11   | (millimetre or millimeter).clm. and optical.clm. and corrector.clm.                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/10/28<br>16:53 |
| L57      | 14   | (millimetre or millimeter).clm. and polari?ing.clm. and reflect.clm. and transmit.clm.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/10/28<br>16:52 |
| L56      | 1    | millimetre.clm. and polari?ing.clm. and optical.clm. and corrector.clm.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/10/28<br>16:52 |
| L55      | 1    | millimeter.clm. and polari?ing.clm. and optical.clm. and corrector.clm.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/10/28<br>16:51 |

| L54 | 0   | millimet\$2.clm. and polari?ing.clm. and optical.clm. and corrector.clm. and reflect. clm. and transmit.clm. and convex.clm. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/28<br>16:51 |
|-----|-----|--|---|----|-----|---------------------|
| L53 | 2   | ("4515443").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/28<br>16:46 |
| L52 | 73  | 30 and aberration  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>16:35 |
| L51 | 5   | 30 and polystyrene   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>16:35 |
| L50 | 155 | polarising same reflector same grid  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>16:35 |
| L49 | 12  | ("3516722"   "4041500"   "4042933"   "4665401"   "4923263"   "5274235"  <br>"6259414").PN. OR ("6587246").URPN.              | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>16:31 |
| L48 | 4   | catadioptric and terahertz   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>16:11 |
| L47 | 0   | catadioptric same terahertz  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>16:11 |
| L46 | 14  | ("2516905"   "2911468"   "4237481"   "4299451").PN. OR ("4515443").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>16:01 |
| L45 | 2   | ("4515443").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/28<br>16:00 |
| L44 | 69  | mangin and infrared and aberration   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/28<br>15:57 |

| L43 | 0  | mangin and tera?hertz | US PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/28<br>15:57 |
|-----|----|-----------------------|---|----|-----|---------------------|
| L42 | 0  | mangin and terahertz  | US PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/28<br>15:57 |
| _41 | 0  | mangin same terahertz | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/28<br>15:57 |
| _40 | 29 | mangin same polari?e? | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>JBM_TDB | OR | ON  | 2008/10/28<br>15:56 |
| .39 | 2  | ("20050286135").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/28<br>15:55 |
| .38 | 0  | (2005/0286135).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>JBM_TDB | OR | OFF | 2008/10/28<br>15:55 |
| _37 | 2  | ("6587246").PN.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/28<br>15:54 |

| L36 | 2   | ("4515443").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2008/10/28<br>15:54 |
|-----|-----|---|--|----|-----|---------------------|
| L35 | 4   | (("4515443") or ("6587246")). PN. or (2005/0286135).CQLS. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2008/10/28<br>15:53 |
| L34 | 26  | 32 and millimete\$2                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON  | 2008/10/28<br>15:48 |
| L33 | 1   | l32 and terahertz   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON  | 2008/10/28<br>15:47 |
| L32 | 801 | appleby.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON  | 2008/10/28<br>15:47 |
| L31 | 26  | l28 and (convex with beamsplitter)                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>[IBM_TDB | OR | ON  | 2008/10/28<br>15:40 |
| L30 | 73  | 29 and ("250" or "343" or "359" or "342").clas.           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON  | 2008/10/28<br>15:39 |

| L29 | 235  | 28 and convex                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>  BM_TDB | OR | ON | 2008/10/28<br>15:39 |
|-----|------|---------------------------------------|--|----|----|---------------------|
| L28 | 774  | 27 and aberration                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>JBM_TDB  | OR | ON | 2008/10/28<br>15:39 |
| L27 | 2294 | 112 and (polari\$4 same beamsplitter) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2008/10/28<br>15:39 |
| L26 | 11   | 25 and polari?e?                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2008/10/28<br>15:28 |
| L25 | 255  | 342/53.cols.                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB   | OR | ON | 2008/10/28<br>15:28 |
| L24 | 0    | ll2 and 342/53.ccls.                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2008/10/28<br>15:28 |
| L23 | 8    | (polar?e? same mirror) and l12        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2008/10/28<br>15:27 |

| L22 | 0       | (polar?e? same mirror same aberration) and I12  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>15:26 |
|-----|---------|---|---|----|----|---------------------|
| L21 | 3       | 119 and aberration  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/28<br>15:23 |
| L20 | 13      | l19 and polari?e?   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/28<br>15:22 |
| L19 | 470     | 342/53,88.cds.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/28<br>15:22 |
| L18 | 7       | 117 and "250".clas.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/28<br>15:09 |
| L17 | 730     | 116 and 112   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/28<br>15:09 |
| L16 | 3091    | 343/755,756,878,897,909,912.ccls.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/28<br>15:09 |
| L15 | 24      | ("2972743"   "3114149"   "3229566"   "3500048").PN. OR ("3858046").URPN.                        | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/28<br>15:05 |
| L14 | 12      | 113 and "250".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>15:00 |
| L13 | 340     | 11 and  12  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>15:00 |
| L12 | 2960179 | millimet\$2 or milli?met\$2 or infrared or infra?red or ir or mm or terahertz or tera?<br>hertz | US PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>15:00 |

| L11 | 508  | I10 and polari?e? and reflect\$3 and (aberration or correct\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>14:59 |
|-----|------|---|---|----|----|---------------------|
| L10 | 6532 | 359/350,352,355,359,364,365,366,811,839,483,486,487,500.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>14:59 |
| L9  | 10   | l6 and beam?splitt\$2   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>14:57 |
| L8  | 57   | 7 and convex  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>14:53 |
| L7  | 489  | l6 and reflect\$4   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>14:53 |
| L6  | 564  | (millimet\$2 or milli?met\$2 or terahertz or tera?hertz or infrared or infra?red or mmw) same lens same polari?er | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>14:53 |
| L5  | 3301 | (millimet\$2 or milli?met\$2 or terahertz or tera?hertz or infrared or infra?red or mmw) and lens same polari?er  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/28<br>14:52 |

| L4 | 15 | optical same corrector same polari?er  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/28<br>14:51 |
|----|----|--|---|----|-----|---------------------|
| L3 | 18 | (("6587246") or ("5162803") or ("3782835") or ("3235733") or ("4274098") or ("4599623") or ("5640283")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/28<br>14:01 |
| L2 | 12 | ("3516722"   "4041500"   "4042933"   "4665401"   "4923263"   "5274235"  <br>"6259414").PN. OR ("6587246").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/28<br>13:57 |
| L1 | 16 | (millimet\$2 or milli?met\$2 or terahertz or tera?hertz or infrared or infra?red or mmw) and ((feed with horn) or feedhorn) and polari?e? and aberration | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/28<br>13:38 |

10/28/2008 5:17:09 PM

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